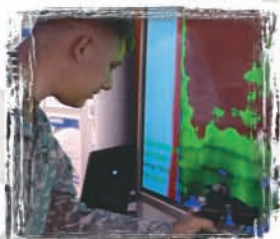


VIRTUAL REALITY PAINT TRAINING

SYSTEM

# VIRTUALPAINT™



Developed by the Iowa Waste Reduction Center, VirtualPaint™ uses state-of-the-art computer simulation and virtual reality technologies to provide a highly capable and flexible system to train spray technicians. With this system, technicians can now practice painting without generating any hazardous wastes, emissions or even a paint booth. The VirtualPaint™ is available from the IWRC. Product details and information can be found on [www.virtualpaint.us](http://www.virtualpaint.us).

NEW ENVIRONMENTAL TECHNOLOGIES FOR SMALL

BUSINESS

# NETSB



The NETSB initiative strives to increase the use of environmental technologies in small businesses in order to attain measurable environmental and economic benefits. NETSB staff provide on-site assistance and applicable technical support in the testing and implementation of various technologies that benefit both business and the environment.

IOWA WASTE REDUCTION CENTER  
University of Northern Iowa  
Cedar Falls, IA 50613-6951  
319-273-8905 | 800-422-3109  
[www.iwrc.org](http://www.iwrc.org)

# IOWA WASTE REDUCTION CENTER

UNIVERSITY OF NORTHERN IOWA

providing small  
businesses with  
free  
and confidential  
environmental  
assistance

FREE

CONFIDENTIAL

SMALL BUSINESS  
ASSISTANCE







## ON-SITE REVIEWS OSR

Helping small businesses adapt to changing environmental regulations is the goal at the Iowa Waste Reduction Center. Our primary service is to provide small businesses with free and confidential on-site environmental assistance. Small businesses benefit from the individualized attention that the OSR provides. They receive specific regulatory and waste reduction advice to help them avoid fines and improve working conditions.

Since serving small businesses in 1988, 2,900 on-site reviews have been conducted -- in all 99 Iowa counties. The OSR program provides services and makes recommendations concerning important environmental matters such as record keeping, hazardous waste management and permit applications, etc. A waste reduction specialist might also suggest changes in a process or use of new equipment to improve operating procedures and reduce waste.



## MOBILE OUTREACH FOR POLLUTION PREVENTION MOPP

The MOPP brings pollution prevention technology and training to small businesses, community colleges and automotive training centers across the nation, by way of a 34-foot customized Winnebago. Filled with waste reduction technology and equipment and the VirtualPaint™ spray paint training system, the MOPP offers vehicle maintenance technicians environmental solutions through demonstrations and hands-on training.



## STAR FOR DEFENSE STAR4D

The STAR4Defense program works hard to identify the concerns of the military refinishing industry and enable military spray technicians to use less material and improve their finish quality. STAR4D's "hands-on" training program provides a valuable service, not only in learning correct technique as a preventative measure, but also to reduce the amount of waste in the form of paint solids and air emissions. Applied research and evaluation of new technologies is also an important part of STAR4Defense.

## TARGETING TOOL LASERPAINT™



The LaserPaint™ is a targeting tool developed by the IWRC that attaches to any spray gun. It projects two laser beams that converge at a preset distance to provide a paint technician with instant visual feedback regarding their gun-to-part distance. The LaserPaint™ can also be used to ensure a proper overlap when spraying. Product details and information can be found on [www.laserpaint.us](http://www.laserpaint.us).



## IOWA AIR EMISSIONS ASSISTANCE PROGRAM IAEAP

Funded by the Iowa Department of Natural Resources, the IAEAP offers assistance in determining permit status, applying for permits and helping businesses meet permit conditions. Services provided by this program include on-site visits to evaluate current air emissions, assistance in completion of the Emissions Inventory Questionnaire, conducting workshops and presentations and offering education and other guidance material.



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"OUTSTANDING SERVICE. COMPLIANCE WITH COMPLICATED LAWS WOULD BE ALMOST IMPOSSIBLE FOR BUSINESSES WITHOUT THIS SERVICE."

-- DAVENPORT

"EXTREMELY HELPFUL AND INFORMATIVE!"

-- PERRY

"AN EXCELLENT RESOURCE STAFFED BY EXCELLENT PEOPLE."

-- MORRISON

"THE CENTER'S STAFF IS KNOWLEDGEABLE AND RESPONSIVE. THE IWRC IS THE FIRST PLACE WE CALL WITH ENVIRONMENTAL QUESTIONS."

-- DECORAH

QUOTES

